

A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways
Professional Services Procurement Bulletin 2011-06
Magoffin KY 9009

This document constitutes a Request for Proposals for Personal Service Contract from qualified individuals and organizations to furnish those services as described herein for the Commonwealth of Kentucky, Department of Highways.

I. PROJECT DESCRIPTION

County – Magoffin

Route – KY 9009

Item No. – 10-140.00

Project Description – Widening and Safety Improvements along section between m.p. 74.5 and m.p. 75.6

II. PROJECT INFORMATION

Project Manager – Jason Blackburn

User Division – Highway *Design*

Approximate Fee – \$200,000 Phase I Preliminary Engineering. (Lump Sum Fee)

\$500,000 Phase II Final Design Engineering. (Lump Sum Fee)

Project Funding – State Bond Funds (SPB)

Project Length – Approximately 1.1 mile

III. PURPOSE AND NEED

Purpose: The purpose of this project is to improve the safety, the geometrics, and the connectivity between Central Kentucky and many communities and rural areas of Southeastern Kentucky, and to improve highway performance along this corridor to facilitate Economic Development.

Needs: The ramp(s) at the Mtn. Parkway/KY 7 interchange provide access to and from the Parkway for Traffic in the Salyersville area. The ramp geometry does not meet recommended 30 MPH Design Standards.

The intersection of the Mtn. Parkway and US 460 has a history of rear-end collisions.

The Mtn. Parkway provides a vital connection between Central KY and many communities and rural areas of Southeastern KY.

Please refer to the attached DNA study for identified safety concerns.

IV. DBE REQUIREMENT

None

V. SCOPE OF WORK

Conduct preliminary engineering studies to identify appropriate typical section, line and grade, utility impacts, dependable cost estimate, and the preparation of exhibits necessary for the department's submittal of the appropriate environmental document. The environmental document at this time is expected to be Environmental Overview.

The selected Consultant will be required to provide engineering services to perform Phase II roadway design which will be added to the contract by contract modification when Phase I is complete. Phase II design will include the preparation of any design studies, drainage design, right of way plans, construction plans, traffic control plans and cost estimates.

The selected Consultant will be required to provide structure design services which may be added to the contract agreement by contract modification.

VI. SPECIAL INSTRUCTIONS

The Department may retain any of the advertised services to be performed by in-house state forces.

Instructions for Response to Announcement can be found at:

http://transportation.ky.gov/progperform/instructions_for_response_to_kentucky_transportation_cabinet_6-9-09.pdf

VII. AVAILABLE STUDIES

Data Needs Analysis

Magoffin County - Bert T. Combs Mountain Parkway (KY 9009) - Item No. 10-140.00

Available at: http://transportation.ky.gov/progperform/Bull_2011-06/10-140_DNA_10-5-2010.pdf

VIII. METHOD OF DESIGN

The Selected Consultant shall utilize the current CADD Standards for Highway Plans (version 3) policy in the development of the highway plans.

IX. PHOTOGRAMMETRIC SERVICES

Photogrammetry is not required.

X. ENVIRONMENTAL

The KYTC will provide environmental for this project. The Consultant will be responsible for providing any necessary exhibits or plans needed by the department for the assessment.

XI. GEOTECHNICAL SERVICES

The Department will provide all Geotechnical Services required for the project.

XII. STRUCTURE DESIGN

The selected consultant shall do the necessary Engineering Services to submit to the KYTC Advanced Situation Folders for the applicable structures. The Structure Design will be performed by the Consultant. Structure Design Services may be added to the contract by contract modification. Prequalification in the area of structure design is required to be identified in the Consultant's Response to Announcement.

XIII. TRAFFIC

Traffic projections and related information will be provided by the Department.

XIV. PREQUALIFICATION REQUIREMENTS

To respond to this project, the project team must be prequalified in the following areas by the date of this advertisement.

ROADWAY DESIGN

- [Rural Roadway Design >\\$250,000](#)
- [Surveying](#)

STRUCTURE DESIGN

- [Spans under 500 feet](#)

XV. PROCUREMENT SCHEDULE

Dates other than Response Date are tentative and provided for information only.

RESPONSE DATE • Wednesday, January 19, 2011 4:30 p.m. E.S.T. (Frankfort time)

SELECTION COMMITTEE • February 9, 2011

PRE-DESIGN CONFERENCE • February 23, 2011

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL • March 2, 2011

CONTRACT NEGOTIATIONS • March 16, 2011

NOTICE TO PROCEED • May 1, 2011

XVI. PROJECT SCHEDULE

Project schedule may be adjusted during the pre-design conference or contract negotiations.

PRELIMINARY LINE AND GRADE • August 1, 2011

JOINT INSPECTION • December 1, 2011

RIGHT-OF-WAY UTILITY PLANS • January 1, 2011

FINAL PLANS • July 1, 2012

XVII. EVALUATION FACTORS

1. Relative experience of consultant personnel assigned to project team with highway projects for KYTC and/or federal, local or other state governmental agencies. (10 points)
2. Capacity to comply with project schedule. (10 points)
3. Past record of performance on project of similar type and complexity. (10 points)
4. Project approach and proposed procedures to accomplish the services for the project. (10 points)
5. Consultant's offices where work is to be performed. (2 points)

For state-funded projects, if a Selection Committee vote results in a tie between two (2) firms, one (1) of which will perform more of the work tasks in Kentucky than the other, then the former firm shall be ranked one (1) place ahead of the latter.

XVIII. SELECTION COMMITTEE MEMBERS

1. Corbett Caudill, PE, User Division
2. Kevin Martin, PE, User Division
3. Brian Meade, PE, Secretary's Pool
4. Boday Borres, PE, Secretary's Pool
5. Buddy Smith, PE, Governor's Pool

